

ELECTRICAL AND COMPUTER ENGINEERING, DOCTOR OF PHILOSOPHY (PH.D.)

Advance to Candidacy: In addition to the course requirements below, students must satisfy a Ph.D. qualifying requirement as well as pass an oral Ph.D. research proposal examination.

Post-Candidacy: Students must complete at least 12 credits of ENEE899 Doctoral Dissertation Research as well as successfully defend and submit an original dissertation. For more details, see the ECE Graduate Handbook (<http://www.ece.umd.edu/handbook/>).

Course	Title	Credits
Graduate Technical courses ¹		18
ENEE698	Graduate Seminar	3
Two approved non-ENEE lecture courses		6
Remainder of coursework ²		9
Doctoral Dissertation Research Requirement		
ENEE899	Doctoral Dissertation Research	12
Total Credits		48

¹ Complete six ENEE lecture courses. These courses must be at the 600 level or above, not including ENEE698, ENEE699, ENEE799, ENEE898, and ENEE899.

² A maximum of six credits of ENEE699 and ENEE799 combined may be included.